

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
Jackson

WELL NUMBER CODED
7 2805

DATE WELL COMPLETED
10-9-98

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
*Robert Lucas FE-116
Foxrun Rd.
Vanceleve Ms.*

WELL LOCATION SEC TOWNSHIP RANGE
8 6 N 8 W

DISTANCE DIRECTION NEAREST TOWN
7 1/2 Miles West of Vanceleve

OTHER LANDMARK

WELL PURPOSE Home Irrigation, Municipal, Industrial, Fish Pond, etc.

PUMP DATA

PUMP TYPE (Circle One):
Submersible, Turbine, Flowing Well,
Other (Describe) _____

POWER TYPE (Circle One):
 Electric, Tractor, Diesel, Gasoline, Butane,
Other (Describe) _____ H/P *1*

Pump Capacity (GPM) No. of Stages Setting Depth
5.5 2 _____ FT.

PUMP TEST

Well yielded _____ GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth Casing Diameter (In.) Casing Length (Ft.)
520' 2" 510'

Type of Casing Hole Depth Depth to Static Water Level
PVC 520' 70'

TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed, Underreamed, Telescoped,
 Natural Development, Open Hole, Other

LOG DATA

TYPE OF LOG RUN (Circle One):
Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) *Mo Log Run*

Name of Organization Running Log

WELL GROUTED TO A DEPTH OF *30* FEET
Type Grout (circle one): Cement, Bentonite, or Mix

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

SCREEN DATA

Diameter - Inches Length - Feet Slot Size - Inches
2" 10' .008

Screen Type Depth to Bottom - Feet
PVC 520'

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>
<i>Orange ped clay</i>	<i>2</i>	<i>18</i>
<i>Fine sand</i>	<i>18</i>	<i>25</i>
<i>Blue Clay</i>	<i>25</i>	<i>80</i>
<i>Fine Med sand</i>	<i>80</i>	<i>100</i>
<i>Blue Clay</i>	<i>100</i>	<i>146</i>
<i>Fine Med sand</i>	<i>146</i>	<i>156</i>
<i>Blue Clay</i>	<i>156</i>	<i>260</i>
<i>Fine sand</i>	<i>260</i>	<i>275</i>
<i>Blue Clay</i>	<i>275</i>	<i>445</i>
<i>Med Coarse sand</i>	<i>445</i>	<i>520</i>

FORMATIONS (Continued) FROM TO

RECEIVED

JAN 25 1999

Dept of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths:

GROUND LEVEL

		X	

SECTION 8

Please indicate well location X.

ADDITIONAL INFORMATION

RECEIVED

JAN 2 1988

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Dept of Environmental Quality

If more than one screen,
show location of each on sketch: